

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

09/742458

CLAIMS AS FILED - PART I

| (Column 1) | (Column 2) |
|-----------------------------------|--------------------------|
| TOTAL CLAIMS | |
| FOR | NUMBER FILED |
| TOTAL CHARGEABLE CLAIMS | 40 minus 20 = * |
| INDEPENDENT CLAIMS | 3 minus 3 = * |
| MULTIPLE DEPENDENT CLAIM PRESENT. | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| BASIC FEE | 150.00 |
| OR | BASIC FEE 300.00 |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| OR | +360= |
| TOTAL | |
| OR | TOTAL |

11/14/05 CLAIMS AS AMENDED - PART II

| (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 39 Minus | ** 40 = |
| Independent | * 3 Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE | ADDITIONAL FEE |
| X\$ 25= | |
| OR | X\$50= |
| X100= | |
| OR | X200= |
| +180= | |
| OR | +360= |
| TOTAL ADDIT. FEE | |
| OR | TOTAL ADDIT. FEE |

| (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * 41 Minus | ** 40 = 1 |
| Independent | * 4 Minus | *** 3 = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|--------|-------------------------|
| X\$ 25= | | X\$50= | 50.00 |
| OR | | X200= | 200.00 |
| X100= | | OR | |
| +180= | | +360= | 360.00 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE 250.00 |

| (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------------------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * Minus | ** = |
| Independent | * Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|--------|----------------|
| X\$ 25= | | X\$50= | |
| OR | | X200= | |
| X100= | | OR | |
| +180= | | +360= | |
| OR | | OR | |